

### Abstract of the Disclosure

A wireless packetization apparatus for transmitting and/or receiving multimedia data including video data in a radio transmitting/receiving system, and a method thereof are provided. According to the present invention, error  
5 resilience can be increased by adding error protection codes to one portion and a plurality of portions of multimedia-related header information, respectively, when multimedia data such as video data requiring real time or low delay are transmitted and received in a wireless environment, and a packet drop rate can thereby be reduced. Also, information can be more precise recovered by  
10 inserting length identifier and length information on an information region into the header.